PTO/SB/05 (03-01)

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03917 U.S.PTO 10/682352 100903

Utility Patent Application Transmittal

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	CNTR.2114
First Inventor	Suresh Hariharan Stanley Ho James R. Lundberg
Title	METHOD AND APPARATUS FOR FINE TUNING CLOCK SIGNALS OF AN INTEGRATED CIRCUIT
Express Mail Label	EO000970098US

ADDRESS TO: Commissioner for Patents
Box Patent Application
Alexandria, VA 22313

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
   (Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
   See 37 CFR 1.27.
3. ☒ Specification [Total Pages 39]
   (preferred Arrangement set forth below)
   - -Descriptive title of the invention
   - -Cross Reference to Related Applications
   - -Reference to sequence listing, a table or a computer program listing appendix
   - -Background of the Invention
   - -Brief Summary of the Invention
   - -Brief description of the Drawings *(if filed)*
   - -Detailed Description
   - -Claim(s)
   - -Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Pages 4]
5. ☒ Oath or Declaration [Total Pages 2]
   a. ☒ Newly executed (original or copy)
   b. ☐ Copy from a prior application (37 CFR 1.63 (d))
   (for continuational divisional with Box 18 completed)
   i. DELETION OF INVENTOR(S)
   Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program *(Appendix)*
8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
   a. ☐ Computer Readable Form (CRF)
   b. Specification Sequence Listing on:
      i. ☐ CD-ROM or CD-R (2 copies); or
      ii. ☐ Paper
   c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73 (b) Statement *(when there is an assignee)* ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statements (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Documents(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary Amendment, or in an Application Data Sheet under 37 CFR 1.76

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ...../.....

Prior application information: Examiner..... Group Art Unit .....

For CONTINUATION OR DIVSIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplies under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon in which a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ *Customer Number and Bar Code Label* **23669**

Name (Print Type)	James W. Huffman	Registration No. (Attorney/Agent)	35,549
Signature		Date	10-9-03

16519 US.PTO
100903

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT $ 878.00

Application Number	NA
Filing Date	Herewith
First Named Inventor	Suresh Hariharan Stanley Ho James R. Lundberg
Examiner Name	
Group Art Unit	
Attorney Docket Number	CNTR.2114

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ **Payment Enclosed:**
☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	
1001	740	2001	370	Utility filing fee	$770.00
1002	330	2002	165	Design filing fee	
1003	510	2003	255	Plant filing fee	
1004	740	2004	370	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
				SUBTOTAL (1)	$ 770.00

EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total Claims	26	-20	6	x	18	=	$108
Independent Claims	3	-3	0	x	86	=	-0-
Multiple Claims						=	-0-

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
				SUBTOTAL (2)

($) 878.00

**or number previously paid, if grater; For Reissue, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	FEE PAID
1051	130	2051	65	Surcharge – late filing fee or oath	
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for *ex parte* reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Extension for reply within first month	
115	110	215	55	Extension for reply within second month	
116	400	216	200	Extension for reply within third month	
117	920	217	460	Extension for reply within fourth month	
118	1,440	218	720	Extension for reply within fith month	
128	1,960	228	980	Notice of Appeal	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,330	241	665	Petition to revive - unintentional	
142	1,330	242	665	Utility issue fee (or reissue)	
143	480	243	240	Design issue fee	
144	640	244	320	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.29 (a))	
149	740	249	370	For each addittional invention to be examined (37 CFR § 1.29 (b))	
179	770	279	385	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

Complete (if applicable)

SUBMITTED BY					
Name (Print/Type)	James W. Huffman	Registration No. (Attorney/Agent)	35,549	Telephone	(719) 475-7103
Signature				Date	10-9-03